



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Fujio Kuwako	Group Art Unit:	2841
Serial No.:	09/591,523	Examiner:	K. Cuneo
Filed:	June 9, 2000	Attorney Docket No.:	47163-00018USD1
For: METHOD FOR PRODUCING MULTI-LAYER PRINTED WIRING BOARDS HAVING BLIND VIAS			

#14
Enpro
IDS
J. M. Cunniff
12/3/02

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231
Attn: Box Patent Applications

CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Box Patent Applications, Commissioner for Patents, Washington, D.C. 20231, on	
12/4/01	Signature <i>Deborah D. [illegible]</i>

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered, and the references listed on enclosed Form PTO-1449 be considered by the Examiner and made of record. In accordance with 37 C.F.R. § 1.98(d), copies of the listed references are not enclosed as they were submitted by the Applicant or cited by the Examiner for parent Application No. 09/229,225.

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information disclosed is, or is considered to be, prior art with respect to the present application or material to patentability as defined in 37 C.F.R. §§ 1.56.

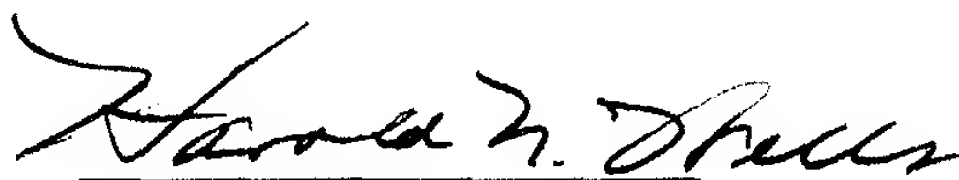
In accordance with 37 C.F.R. § 1.97(e)(1), attorney for Applicants hereby certifies that each item of information contained in the Supplemental Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement, as evidenced by the enclosed Search Report dated November 2, 2001 for Singapore Application No. SG 9900274-3.

The present Supplemental Information Disclosure Statement is being submitted after the mailing of the first Office Action reflecting an examination on the merits but before the mailing of a Final Rejection or Notice of Allowance. Accordingly, in accordance with 37 C.F.R. § 1.97(c), a fee of \$180 is included herewith. If this check is inadvertently not enclosed, or is in error in amount, the Commissioner is authorized to charge any deficiency or to credit any over payment to Jenkins & Gilchrist Account No. 10-0447/47163-00018USD1.

Respectfully submitted,

Date:

12/05/01

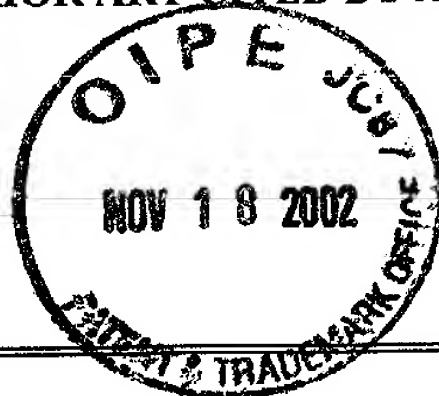


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Form PTO-1449 (modified)

LIST OF PRIOR ART CITED BY APPLICANT

Sheet 1 of 1



Application No.: 09/591,523

Filing Date: June 9, 2000

First Named Inventor: Fujio Kuwako

Group Art Unit: 2841

Examiner: K. Cuneo

Attorney Docket No.: 47163-00018USD1

U.S. PATENT DOCUMENTS

Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub-Class	Filing Date (if Application)
	A1						
	A2						

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref.	Document Number	Date	Country	Class	Sub-Class	Translation Yes/No
	B1	WO 97/41713	11/06/97	PCT	HO5K	3/02,3/10	N/A

OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.)

Examiner Initial	Ref.	Document Information
	C1	Australian Patent Search Report SG 9900274-3, date September 14, 2001
	C2	"Formation of microvias in epoxy-glass composites by laser ablation", Optics and Laser Technology, Vol. 22 No. 3 1990, pages 205-207

EXAMINER

DATE CONSIDERED

***Examiner:** Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.